DHI-PHGOA6-FC

General Outdoor Fixed LED



Features :

· Super thin and light design: 96mm and 24kg/㎡.
· Support front&rear installation and maintenance.
· High protection grade, IP65 on front and IP65 on rear.
· Dot by dot calibration ensures color richness and brightness uniformity.



Technical Specification

Model

Model	DHI-PHGOA6-FC

Parameters

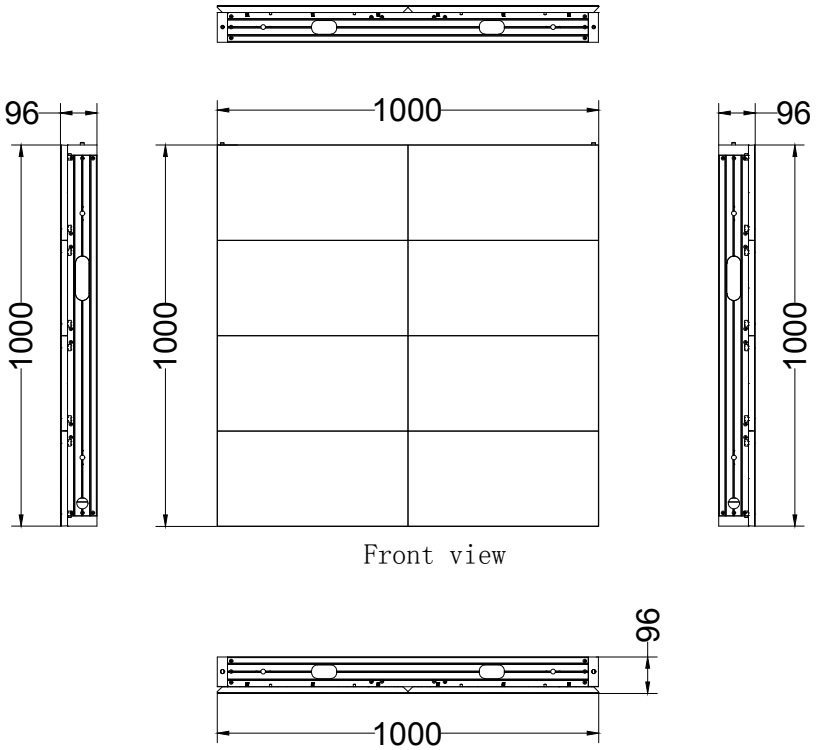
Pixel Pitch	6.25mm
Pixel Configuration	1R1G1B
LED Type	SMD2727
Brightness (Max)	5500 nit
Color Temperature	3500K-10000K（adjustable）
Viewing Angle	H140° / V140°
Pixel Density	25,600 dots/m²
Module Size	500mm×250mm
Module Resolution	80x40 dots
Cabinet Size	W1000mm×H1000mm×D96mm
Cabinet Resolution (W×H)	160×160 dots
Cabinet Weight	24 kg ± 0.5
Cabinet Material	Aluminum Alloy

Operating Temperature/ Humidity	-20℃~+60℃/10~80%RH
Storage Temperature/ Humidity	-40℃~+60℃/10~80%RH
IP Rating	Front IP65/Rear IP65
Aspect Ratio	1:1
Gray Scale(Max)	14 bits
Contrast Ratio	5000:1
Refresh Rate(Max)	3840Hz
Input Voltage	AC 200~240V (+/-10%)
Input Power (max)	580 W/m²
Input Power (Avg)	200 W/m²
Installation	Wall Mounted/Floor Mounted
Maintenance	Front&Rear Maintenance
Lamp Lifespan	≥100,000 H
Signal Transmission Distance	CAT5 Cable (L≤100m), multi-mode fiber (L≤300m), single mode fiber (L≤10km)

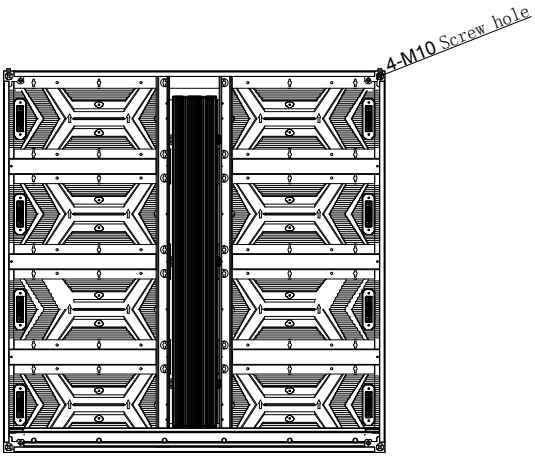
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Front view



Back view

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